

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until the Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Processing Branch.

2. Timing for Corrections

Applicant is required to submit acceptable corrected drawings within the three-month shortened period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable, Office, applicant must arrange to have acceptable corrections resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. The applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in ABANDONMENT Application.

3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form 1.1

All changes to the drawings, other than informalities noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made with correction of informalities, unless the examiner has approved the proposed changes.

1. TITLE PAGE	2. DRAWING PAGE
3. CLAIMS PAGE	4. ABSTRACT PAGE
5. SPECIFICATION PAGE	6. DRAWING PAGE
7. CLAIMS PAGE	8. ABSTRACT PAGE
9. SPECIFICATION PAGE	10. DRAWING PAGE
11. CLAIMS PAGE	12. ABSTRACT PAGE
13. SPECIFICATION PAGE	14. DRAWING PAGE
15. CLAIMS PAGE	16. ABSTRACT PAGE
17. SPECIFICATION PAGE	18. DRAWING PAGE
19. CLAIMS PAGE	20. ABSTRACT PAGE
21. SPECIFICATION PAGE	22. DRAWING PAGE
23. CLAIMS PAGE	24. ABSTRACT PAGE
25. SPECIFICATION PAGE	26. DRAWING PAGE
27. CLAIMS PAGE	28. ABSTRACT PAGE
29. SPECIFICATION PAGE	30. DRAWING PAGE
31. CLAIMS PAGE	32. ABSTRACT PAGE
33. SPECIFICATION PAGE	34. DRAWING PAGE
35. CLAIMS PAGE	36. ABSTRACT PAGE
37. SPECIFICATION PAGE	38. DRAWING PAGE
39. CLAIMS PAGE	40. ABSTRACT PAGE
41. SPECIFICATION PAGE	42. DRAWING PAGE
43. CLAIMS PAGE	44. ABSTRACT PAGE
45. SPECIFICATION PAGE	46. DRAWING PAGE
47. CLAIMS PAGE	48. ABSTRACT PAGE
49. SPECIFICATION PAGE	50. DRAWING PAGE
51. CLAIMS PAGE	52. ABSTRACT PAGE
53. SPECIFICATION PAGE	54. DRAWING PAGE
55. CLAIMS PAGE	56. ABSTRACT PAGE
57. SPECIFICATION PAGE	58. DRAWING PAGE
59. CLAIMS PAGE	60. ABSTRACT PAGE
61. SPECIFICATION PAGE	62. DRAWING PAGE
63. CLAIMS PAGE	64. ABSTRACT PAGE
65. SPECIFICATION PAGE	66. DRAWING PAGE
67. CLAIMS PAGE	68. ABSTRACT PAGE
69. SPECIFICATION PAGE	70. DRAWING PAGE
71. CLAIMS PAGE	72. ABSTRACT PAGE
73. SPECIFICATION PAGE	74. DRAWING PAGE
75. CLAIMS PAGE	76. ABSTRACT PAGE
77. SPECIFICATION PAGE	78. DRAWING PAGE
79. CLAIMS PAGE	80. ABSTRACT PAGE
81. SPECIFICATION PAGE	82. DRAWING PAGE
83. CLAIMS PAGE	84. ABSTRACT PAGE
85. SPECIFICATION PAGE	86. DRAWING PAGE
87. CLAIMS PAGE	88. ABSTRACT PAGE
89. SPECIFICATION PAGE	90. DRAWING PAGE
91. CLAIMS PAGE	92. ABSTRACT PAGE
93. SPECIFICATION PAGE	94. DRAWING PAGE
95. CLAIMS PAGE	96. ABSTRACT PAGE
97. SPECIFICATION PAGE	98. DRAWING PAGE
99. CLAIMS PAGE	100. ABSTRACT PAGE

DATE: 11/11/81 BY: 1000

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 10-22-92 areA. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this form.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
Black ink. Color.
Color drawings are not acceptable until petition is granted.
Fig(s) _____
Pencil and non black ink not permitted. Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84 (b)
1 full-tone set is required. Fig(s) _____
Photographs not properly mounted (must use crystal board or photographic double-weight paper). Fig(s) _____
Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(c)
Paper not flexible, strong, white, and durable.
Fig(s) _____
Erasures, alterations, overwritings, interlineations.
Fig(s) _____
Mylar, velum paper is not acceptable (too thin).
Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
21.0 cm by 29.7 cm (DIN size A4)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
All drawing sheets not the same size.
Sheet(s) _____
Drawings sheets not an acceptable size. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11
Margins not acceptable. Fig(s) 2
Top (T) _____ Left (L) _____
Right (R) _____ Bottom (B) _____
6. VIEWS. 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes.
Partial views. 37 CFR 1.84(h)(2)
Brackets needed to show figure as one entity.
Fig(s) _____
Views not labeled separately or properly.
Fig(s) _____
Enlarged view not labeled separately or properly.
Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)
Hatching not indicated for sectional portions of an object.
Fig(s) _____
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Views do not appear on a horizontal left-to-right line when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
9. SCALE. 37 CFR 1.84(k)
Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds reproduction.
Fig(s) 2
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
Lines, numbers, & letters not uniformly black and defined, clean, durable, and black (poor line quality).
Fig(s) 2
11. SHADING. 37 CFR 1.84(m)
Solid black areas pale. Fig(s) _____
Solid black shading not permitted. Fig(s) _____
Stippled shading, rough and blurred. Fig(s) _____
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
Numbers and reference characters not plain and uniform.
Fig(s) 2
Figure legends are poor. Fig(s) _____
Numbers and reference characters not oriented in same direction as the view. 37 CFR 1.84(p)(2)
Fig(s) 2
English alphabet not used. 37 CFR 1.84(p)(2)
Fig(s) 2
Numbers, letters and reference characters must be 32 cm (1 1/8 inch) in height. 37 CFR 1.84(p)(3)
Fig(s) 2
13. LEAD LINES. 37 CFR 1.84(q)
Lead lines cross each other. Fig(s) _____
Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(r)
Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____
15. NUMBERING OF VIEWS. 37 CFR 1.84(s)
Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____
16. CORRECTIONS. 37 CFR 1.84(w)
Corrections not made from prior PTO-948 dated _____
17. DESIGN DRAWINGS. 37 CFR 1.152
Surface shading shown not appropriate. Fig(s) _____
Solid black shading not used for color contrast. Fig(s) _____

COMMENTS

REVIEWER ScDATE 12-20-99TELEPHONE NO. 703-365-2000ATTACHMENT TO PAPER NO. 60